

Product datasheet for **SC323180**

KIAA1841 (NM_001129993) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KIAA1841 (NM_001129993) Human Untagged Clone
Tag:	Tag Free
Symbol:	KIAA1841
Vector:	<u>pCMV6 series</u>



[View online »](#)

Fully Sequenced ORF: >NCBI ORF sequence for NM_001129993, the custom clone sequence may differ by one or more nucleotides

```
ATGAGTCGTGGATATTCAGAAAACAACATTTCTGAACAATAATAACCAATGGTATTG
GACATGATCCTTTATCCATTAATTGGAATCCCTCAGACTATCAACTGGGAACTATAGCA
AGGCTCGTGCCTGGATTAAACACCAAAAGAGTGTGCAAAAAGGTTTGATGAATTAAGAGC
AGTGGAAGCTCGCTGTTGACAACCAAGTATAATCCCTAATGGCTGCTGGAGAGAGTCTC
GTTGAAACTTTAGCCACATATATCAAATCCTCACTTCTTGACATACATGGAGAATTTTCAG
GAGACTCCAGTTGGACATGATGCAGTTTCCAAAAGTGAAGACATAGTATAGCTTCCACA
AGGAATTGTTCTTCAGAAAGTGAATTTGTAATGTTGTTGTTGTTGTTGTTGTTGTTGTTG
GAATCTGAAGGGCCAAACATGGTGATCCATGTGTGTGATGAAGCAAAAAGTGAAGAA
GATTTTACTTGCCCGCGAGATCTTTTGATATCAGAAATGAAGTACTTTGCTGAATATTTA
TCTATGGATGCCAGCGCTGGGAAGAGGTGGACATTTCACTTCATTGCGACGTTTCACATT
TTCAACTGGTTGATAAAATACATTAAGGAACACTAAGGAGAATAAAGATTGTGAGATG
CCCCTTTAGAGCCAGGAAATGTCATTTCAATTCTTATTTCTCGGAGTTTTTAAAAATG
GATTCAGTGTGAACAGTGTATTCAGTATTGCCACAAAATATGAATGCCATAGTAGCT
ACCCCATGCAACATGAAGTGTATTAATGCAAACTTCTCACACGTATAGCTGATCTGTTT
TCACACAATGAAGTTGATGATTTAAAGGACAAAAAGATAAATTTAAAGCAAACTTTTT
TGTAAGAAGATTGAAAGACTGTTTGATCCTGAGTACTTGAATCCAGATTCTCGGAGTAAT
GCAGCAACATTGTATAGATGCTGTTTGTGAAGAACTTTTAAACAAAAGAAACAGAAAGA
AGAATTCCTTGCAATTCCTGGAAAAATCAATGTGGATCGACGTGGAAATATTGTCTATAT
CACATAAGAGATAAGACATGGGATGTTTCATGAGTATTTGAATAGTCTTTTGAAGAATTA
AAATCTTGAGAGATGTATACTGGCGATTGTGGGAACAATCAATTGGCTGACTTGTTCA
AGATGTTATCAGGCTTTCTCTGTATTGAATTTTCAATTGTCAATACCACTCAGAAACA
GTGGTTTATCCTACTGCAGCAAGTTCATTGAATCTGTTGGCACTGGAATTTATCCCTGC
TGTAACCAAAAAGTTCTTCGTTTGATCCTACTCAGCTTACAAAGGGCTGTAAAGTGAGG
GACCACATGGTTACACTTCGTGATCAAGGTGAAGGCGGAGATTTGCCGTCTGTCCCACT
GCTAGAATGTTGGACGATTTGCACAAGTACAGAGATGTCATTGTTGTGCCTTTTTCAAAA
GATACAGTTAGTGATGTTGGGTTGGCCTCTGTGATGAAAAGGGTATAGAATGTGATGTT
TTACTGGAGCCAAATACACCATGGGGTCCCAAAAGTGGGAGCTCAATGCTTTCTGTCA
TTGAAAAAGTGGACTCTACAAGTGAACAAACAGTCACTGTTTTCAGAAGAAGAAGATAT
ACCACTGGATCTGAGGTCACTGAAGATGAAGTTGGAGATGAAGAAGAAGTATCCAAGAAA
CAAAGGAAAAAGGAGAAGCCAAAGAAAGTCACTAGACAACCAAAAAGCAGGTATCTTCA
CCCTGTGCCAGAGGAAAGAAAAGGCATTGGAGAAGTCAGCTTCTAGAGATGTGTCTCT
TTCTGTTATGAGTATGCAGAAGAATAAGTGGGATGCCACAAGATCCTTGAGATTCAACCAG
GATGCACAAAGAGAAGACGATCAACGGCGAATGACTGAAATTACAGGGCACCTAATAAAA
ATGAGATTGGGGGATCTGGACCGAGTCAAGTCAAAGGAAGCAAAAGAATTTGCAGGAGGT
ATTTATTCAGGCTGGAAGCACAAATCAAGGCCTCAGTGCCAGTTAGTGCACGCCAAAGC
AGCTCAGAGAAAAACACAAGGTCTAAAAGTCGTTTTGGTCAAGGGCGTCTGCA
```

Restriction Sites: Please inquire

ACCN: NM_001129993

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001129993.1, NP_001123465.1</u>
RefSeq Size:	4592 bp
RefSeq ORF:	2157 bp
Locus ID:	84542
UniProt ID:	<u>Q6NSI8</u>
Cytogenetics:	2p15